

Notice of Allowability

Application No.

10/052,565

Applicant(s)

TACHI ET AL.

Examiner

Art Unit

Michael C. Miggins

1772

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/4/03.
2. ☒ The allowed claim(s) is/are 1-9 and 11-24 (now claims 1-23).
3. ☒ The drawings filed on 1/23/02 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
 - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No. _____.
 - (b) ☐ including changes required by the proposed drawing correction filed _____, which has been approved by the Examiner.
 - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892) | 5 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____ |
| 3 <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No. _____ | 7 <input type="checkbox"/> Examiner's Amendment/Comment |
| 4 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9 <input type="checkbox"/> Other |

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

With regards to claim 1, the reason for allowance is applicant's recited labeled resin bottle comprising a resin bottle and one or more labels placed thereon and fused therewith, wherein said resin bottle has a value of $W/(V^{2/3})$ within a range from about 0.1 to about 0.5, wherein W is a base weight thereof, and V is a fill-in volume, wherein said label has a tensile elastic modulus of about 5,000 to 30,000 kgf/cm², and wherein the resin bottle comprises a mouth/shoulder portion, a barrel portion and a bottom portion, and the thickness ratio of the barrel portion in respect to a minimum thickness of the mouth/shoulder portion and the bottom portion including a bottom corner portion is within a range of from about 0.1 to 0.9. The prior art does not teach applicant's recited labeled resin bottle.

The closest prior art, Jiro et al. in view of Jacobsen et al. and Norio et al., teach a labeled resin bottle comprising a resin bottle and one or more labels placed thereon and fused therewith and wherein the resin bottle comprises a mouth/shoulder portion, a barrel portion and a bottom portion. However, none of the references teach a labeled resin bottle wherein said resin bottle has a value of $W/(V^{2/3})$ within a range from about 0.1 to about 0.5, wherein W is a base weight thereof, and V is a fill-in volume, wherein said label has a tensile elastic modulus of about 5,000 to 30,000 kgf/cm² and wherein the thickness ratio of the barrel portion in respect to a minimum thickness of the mouth/shoulder portion and the bottom portion including a bottom corner portion is within a range of from about 0.1 to 0.9. The prior art does not teach applicant's recited

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labeled resin bottle. Furthermore, one of ordinary skill in the art would not have been motivated to provide the missing limitations to arrive at applicant's claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael C. Miggins whose telephone number is (703) 305-0915. The examiner can normally be reached on Monday-Friday; 1:30-10:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Pyon Harold can be reached on (703) 308-4251. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

MCM *elc*
December 22, 2003

Harold Pyon
HAROLD PYON
SUPERVISORY PATENT EXAMINER
1772

12/29/03